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16. (Original) The method of claim 1 wherein the test signal is a ratio of the fluorescence

/intensity

7 - 22. (Cancelled)

23. (Currently Amended) The method of claim 22 A method of making an authenticatable article comprising:

fluores C

incorporating together a substrate polymer and an optically variable tag to make an authenticatable polymer, wherein the optically variable tag has a fluorescence emission having a wavelength and/or intensity that changes over time; and

forming an authenticatable article from the authenticatable polymer by

molting the authenticatable polymer; and

extruding or injection molding the authenticatable polymer;

wherein the authenticatable article is an optical disk.

- 24. (Original) The method of claim 23 wherein the optical disk comprises a single plastic substrate.
- 25. (Original) The method of claim 23 wherein the optical disk comprises more than one substrate.
- 26. (Original) The method of claim 25 wherein the optical disk comprises more than one substrate and wherein the read substrate is made from an authenticatable polymer.



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ξ.

28. (Currently Amended) The author(icatable article of claim 27 that An author(icatable article nade by the method comprising:

incorporating together a substrate polymer and an optically variable tag to make an authenticatable polymer, wherein the optically variable tag has a fluorescence emission having a wavelength and/or intensity that changes over time; and

forming an authenticatable article from the authenticatable polymer, wherein the authenticatable article is an optical disk.